

FIG.3

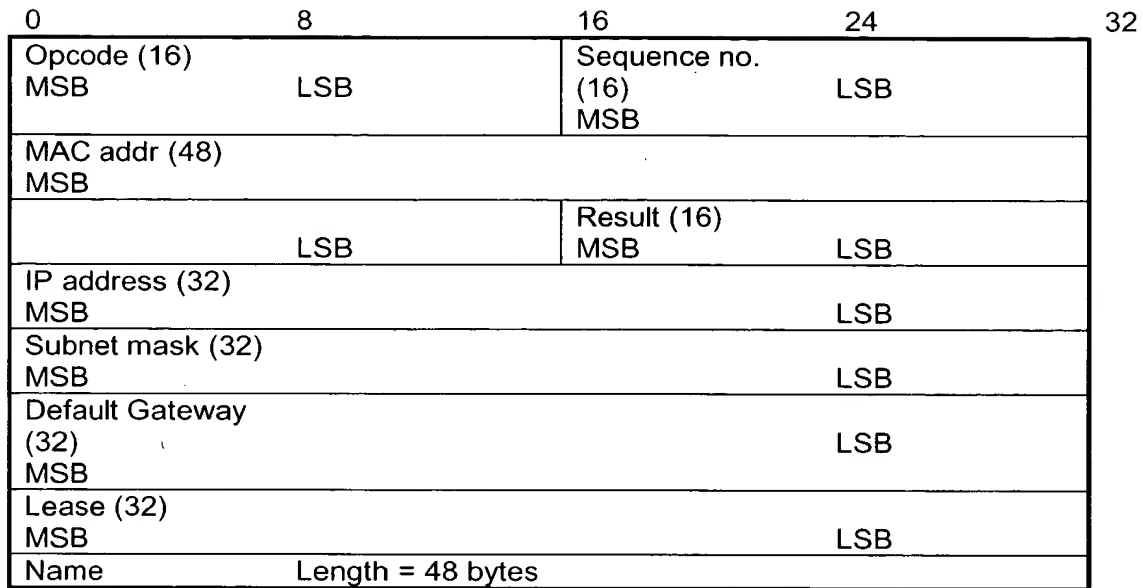


FIG.4

Field	Size(bytes)	Description
Op-code	2	1 = I_AM_HERE (sent by device, includes current units paramters) 2 = YOU_ARE (sent by proxy, includes parameters to use) 3 = ARE_YOU_THERE (sent by proxy, parameters ignored)
Sequence Number	2	Sequence Number. Will be set to a new value for each request, used to match requests with responses.
Mac Address	6	Unit hardware address or broadcast address for an initial ARE_YOU request frame
Result	2	0 = No error
IP Address	4	Unit configured IP address (0.0.0.0 if unconfigured)
Subnet Mask	4	Unit configured Subnet mask (0.0.0.0 if unconfigured)
Gateway	4	Unit configured default gateway (0.0.0.0 if unconfigured)
Lease	4	The length of time in seconds for device to use these IP address parameters. This is used by proxy to indicate that the address is obtained via DHCP and has a finite lease time. 0xFFFFFFFF represents a non-expiring address.
Name	48	ASCII string with the description of the unit (e.g. 3Com OfficeConnect Dual Speed Switch 16). Padded with 0's, unless maximum length.

FIG.5